

Mathematics

Practice Sample Paper – 4

(Session 2026-27)

(Class 5 Maths Mela)

Maximum Marks: 50

General Instructions:

1. All questions are compulsory unless an internal choice is given.
2. There are three sections: Section A, Section B and Section C.
3. The marks carried by each question are indicated against it.

SECTION A

1. A 4-km cycling route has checkpoints at different distances from the start. Study the table and answer. (4 x 2 = 8)

Checkpoint	Distance from start
P	500 m
Q	1,000 m
R	1,500 m
S	2,000 m
T	2,500 m
U	3,000 m
V	3,500 m
Finish	4,000 m

i) How many metres are there from checkpoint Q to checkpoint T?

- a) 1,000 m b) 1,500 m
c) 2,000 m d) 2,500 m

ii) Which checkpoint is at 3 km?

- [illegible]

iii) How much farther is the finish than checkpoint R?

- a) 2,000 m b) 2,500 m
c) 3,000 m d) 3,500 m

iv) Which distance is equal to 2 km?

- a) 1,500 m b) 2,000 m
c) 2,500 m d) 3,000 m

2. Read the statements about shapes and choose the correct answer. (4 x 2 = 8)

i) All my sides are equal and all my angles are right angles. I am a:

- a) Rectangle b) Square
c) Rhombus d) Kite

ii) My opposite sides are equal and my opposite angles are equal, but my angles need not be right angles. I am a:

- a) Parallelogram
c) Kite

- b) Square
d) Triangle

iii) I have two pairs of equal adjacent sides. I am a:

- a) Kite
c) Square

- b) Rectangle
d) Parallelogram

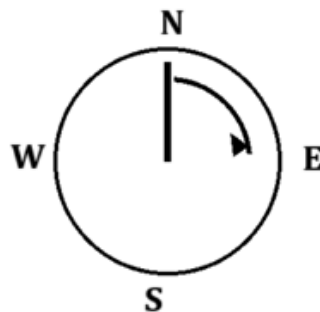
iv) All my sides are equal, but my angles need not be right angles. I am a:

- a) Rectangle
c) Kite

- b) Rhombus
d) Scalene triangle

3. Solve the following questions. Attempt any four.

(4 x 1 = 4)



i) Starting from North, a quarter turn clockwise makes you face _____.

ii) $\frac{2}{3} = \frac{\quad}{12}$

iii) Round 38,649 to the nearest thousand: _____

iv) $11 \times 300 = \underline{\hspace{2cm}}$

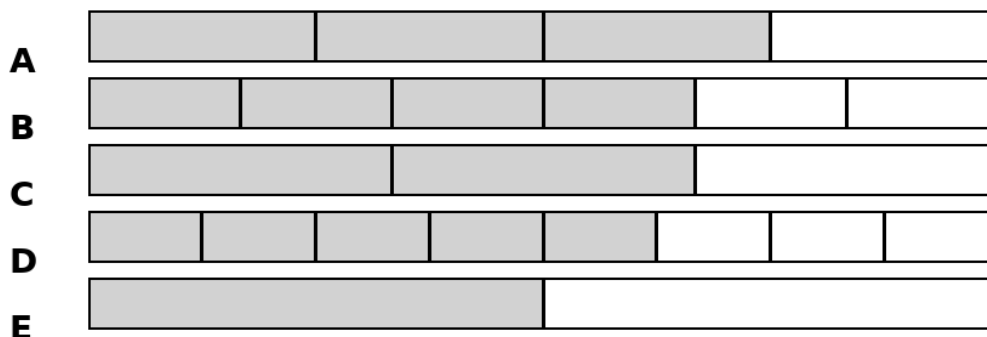
v) 89 mm = _____ cm _____ mm

vi) Find $24 + 25 + 26 = \underline{\hspace{2cm}}$

SECTION B

4. Look at the fraction bars. Write the fraction shown by the shaded part in each bar and identify any equivalent pair.

(5)



A: _____ B: _____ C: _____ D: _____ E: _____

Equivalent pair: _____

5. Convert the following lengths.

(5)

- (a) 7 cm 6 mm = _____ mm
- (b) 346 mm = _____ cm _____ mm
- (c) 8 m 25 cm = _____ cm
- (d) 6 km = _____ m
- (e) 4,500 m = _____ km _____ m

OR

Write <, > or =:

- (a) 940 mm _____ 94 cm
- (b) 5 m 20 cm _____ 525 cm
- (c) 2 km _____ 1,900 m
- (d) 750 cm _____ 7 m 50 cm
- (e) 3,250 m _____ 3 km 200 m

SECTION C

6. Draw line segments of lengths 2 cm 9 mm, 5 cm 4 mm and 8 cm 1 mm.

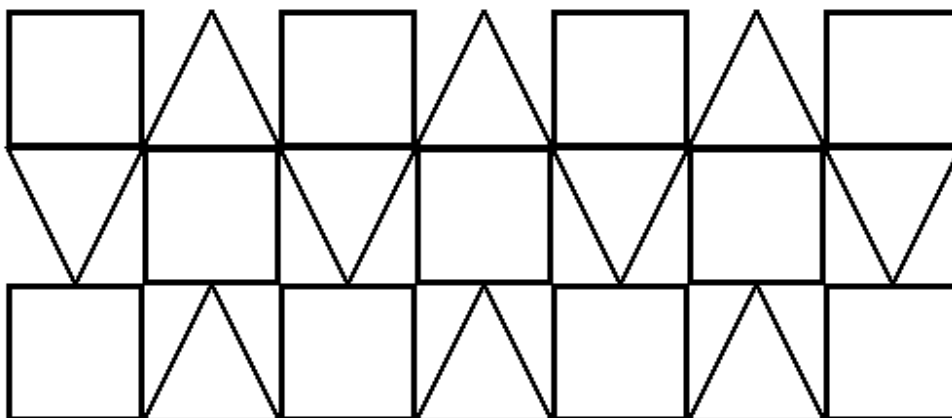
(3)

7. A dairy arranges 32 trays with 18 butter packets in each tray. Find the total number of packets.

(3)

8. Study the repeating tiling pattern below. Answer the questions.

(4)



- (a) Name the two types of shapes used.
- (b) Does the pattern leave gaps?
- (c) Does it overlap?
- (d) What do we call a pattern that covers a region without gaps or overlaps?

9. Answer the following about the number 64,208.

(5)

- (a) Digit in the ten-thousands place = _____
- (b) Place value of 4 = _____
- (c) Write the number in expanded form.
- (d) Round it to the nearest hundred.
- (e) Round it to the nearest thousand.

OR

Write the number names:

(a) 18,405 = _____

(b) 30,090 = _____

(c) 47,218 = _____

(d) 59,006 = _____

(e) 80,350 = _____

10. A school garden uses 28 rows of 36 plants each. Another section has 24 rows of 36 plants each. (5)

(a) How many plants are in the first section?

(b) How many are in the second section?

(c) How many plants are there altogether?

OR

A class made 125 paper flags each day for 8 days. They used 735 flags for decoration.

(a) How many flags were made?

(b) How many flags were left?